CLAIMS

1. A method for producing textile items with "tricot-Raschel-crochet" linear looms (TR2) for warp knitting, having at least a first bed (FNA) of needles (N, N1),

5   comprising the step of manufacturing at least a textile item (CM), characterized in that it comprises the step of moving at least said first needle bed (FNA) during said step of manufacturing said textile item (CM).

10   2. The method according to claim 1, characterized in that it is executed on a machine (TR2) having further a second needle bed (FNP) and in that it further comprises the step of moving said second needle bed (FNP) during said step of manufacturing said textile item

15   (CM).

3. The method according to any of the preceding claims, characterized in that said needle beds (FNA, FNP) can move parallel to the stroke of the corresponding needles (N).

20   4. The method according to any of the preceding claims, characterized in that said needle beds (FNA, FNP) can move in order to vary the knitting density by varying the height of the sinking plane (PAB) with respect to the needles (N) sliding in the same beds

25   (FNA, FNP).

5. The method according to any of the preceding claims, characterized in that the needles (N) operate between two fixed, definite, alternate extreme positions.

5 6. The method according to any of the preceding claims, characterized in that it comprises the step of shifting at least one of said needle beds (FNA, FNP) so that the corresponding sinking plane of the needle bed (FNA, FNP) lies below the extreme lower position

10 of the needles (N), so as to interrupt knitting temporarily and modify the structure of said knitted fabric.

7. The method according to claim 6, characterized in that it comprises the step of lifting again the nee-

15 dles (N), which previously could not produce new knitted fabric, to their operating position so as to be fed a second time with the same yarn.

8. A "tricot-Raschel-crochet" linear loom for warp knitting, comprising at least a first needle bed

20 (FNA), characterized in that at least said first needle bed (FNA) is mounted movingly onto the loom and in that it further comprises means (GL, EX, EX2, L1, L2) for moving selectively said first needle bed (FNA) during the operation of the linear loom (TR2).

25 9. The loom according to claim 8, characterized in

that it further comprises a second needle bed (FNP).

10. The loom according to claim 9, characterized in that said second needle bed (FNP) is mounted movingly onto the loom and in that said means (GL, EX, EX2, L1,

5   L2) for moving act operationally also onto said second needle bed (FNP) and move it during the operation of the linear loom (TR2).

11. The loom according to any of the claims 8 to 10, characterized in that said needle beds (FNA, FNP) can

10   move parallel to the stroke of the corresponding needles (N).

12. The loom according to any of the claims 8 to 11, characterized in that said needle beds (FNA, FNP) are basically vertical and parallel or basically horizon-

15   tal and parallel.

13. The loom according to any of the claims 8 to 12, characterized in that said moving needle beds (FNA, FNP) are mounted slidingly onto the loop (TR2) by means of at least a lateral guide (GL) fastened to a

20   supporting frame of the loom (TR2).

14. The loom according to any of the claims 8 to 13, characterized in that said means (GL, EX, Ex2, L1, L2) for moving the needle beds (FNA, FNP) comprise cams (EX, EX2) and/or levers (L1, L2), connecting rods and

25   cranks, traction or return or compression springs,

guides (GL) and/or sliding planes, slots and guiding pins inserted therein.

15. The loom according to any of the claims 8 to 14, characterized in that said means (GL, EX, Ex2, L1, L2) for moving the needle beds (FNA, FNP) are connected to the general drive of the machine (TR2).

16. The loom according to any of the claims 8 to 15, characterized in that said means (GL, EX, Ex2, L1, L2) for moving the needle beds (FNA, FNP) comprise a drive actuated by at least an electric motor, for instance a brushless, stepless, linear, C.C. motor, connected to pushing, traction, torsion means, with direct, reduced, continuous, cyclical, controlled, gradual, micrometric movement or the like.

17. Warp hosiery or knitwear seamless tubular fabric or items, for instance dresses, sweaters and stockings, tights, bodices or the like, characterized in that they are obtained by a method according to any of the claims 1 to 7.

18. Textile warp knitted items characterized in that they have at least an areas whose knitting density differs from the remaining areas and which is generated by the shift of at least a bed (FNA, FNP) of needles (N) during the knitting process.

19. Textile link-knitted items characterized in that

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they have at least an interrupted knitted course re-
sulting from the temporary shift of the sinking plane
(PAB-4) of the needle bed (FNA, FNP) under the extreme
lower position. (FC) of needles (N4) during the knit-
ting process.

20.   Textile warp knitted items characterized in that
they have stitches made up of at least two yarns ob-
taining by feeding for two consecutive times the same
yarn to the same needle (N).

21.   Tubular warp knitted items with differentiated
density and elasticity, among which stockings, ted-
dies, bodices, tights, socks and the like character-
ized by knitted structures with variable density for
supporting, massaging and containing functions and for
medical, paramedical and therapeutic needs and/or pro-
vided with areas of three-dimensional fabric in the
form of single and multiple, even undulating, knitted
reliefs.